

# Central Region Review



U.S. Army Environmental Center  
Central Regional Office  
Kansas City, Missouri



★ FEBRUARY 2004 ★

★ REGIONS 6 & 7 ★

The *CENTRAL REGION REVIEW* provides current information on significant federal and state legislative and regulatory developments in federal Regions 6 and 7. The *REVIEW* is prepared by Versar, Inc., in support of the Central Regional Environmental Office, to assist you in your compliance efforts. Current and past issues of this *REVIEW*, as well as regional updates and alerts, are available on the Internet at <http://aec.army.mil/usaec/reo/creo00.html>. Please e-mail [CREO.regulatory.specialist@nwk02.usace.army.mil](mailto:CREO.regulatory.specialist@nwk02.usace.army.mil) or call (816) 983-3327 if you have any questions or suggestions, or if you would like to subscribe to the *REVIEW*.

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## CENTRAL REGIONAL ENVIRONMENTAL OFFICE PERSONNEL DIRECTORY

### CREO Chief/DoD Region 7 REC:

Bart Ives	(816) 983-3449
<b>Army Senior REC</b>	(816) 983-3459
<b>Army Region 6 REC</b>	(816) 983-3450
<b>Army Region 7 REC</b>	(816) 983-3445
<b>Regional Counsel</b>	(816) 983-3448
<b>Project Manager</b>	(816) 983-3451
<b>Program Specialist</b>	(816) 983-3327
<b>Administrative Assistant</b>	(816) 983-3446
<b>General Office Number</b>	(816) 983-3548
<b>General Office Fax Number</b>	(816) 426-7414

(NOTES: The Central Region Review is available to anyone who prefers to receive the Review in electronic form. If you prefer to this method, simply provide your e-mail address to: [CREO.regulatory.specialist@nwk02.usace.army.mil](mailto:CREO.regulatory.specialist@nwk02.usace.army.mil) who will put you on the e-mail distribution list. The list of **Acronyms and Abbreviations** is listed on the AEC web site. The address for that site can be found on page 22.)

## FEDERAL ACTIONS

### EPA FINAL RULES

**Effluent Limitations Guidelines, Pretreatment Standards, and New Source Performance Standards for the Centralized Waste Treatment Point Source Category.** Effective 22 December 2003, the U.S. Environmental Protection Agency (EPA) is amending certain provisions of a wastewater discharge regulation for the Centralized Waste Treatment (CWT) Point Source Category. This action deletes the selenium limitations and standards from certain sections of Subpart A, the Metals Treatment and Recovery subcategory. In addition, it deletes the barium, molybdenum, antimony, and titanium limitations and standards from Subpart B, the Oils Treatment and

Recovery subcategory. Further, this action deletes the molybdenum, antimony, aniline, and 2,3-dichloroaniline limitations and standards from the Organics Treatment and Recovery subcategory. This action also revises all applicable related sections of Subpart D, the Multiple Wastestream subcategory, to reflect the preceding revisions. Finally, this action increases the maximum monthly average BOD5 limitation for directly discharging facilities subject to a section of the Multiple Wastestreams subcategory. The full text location of this document is <http://a257.g.akamaitech.net/7/257/2422/14mar20010800/edocket.access.gpo.gov/2003/03-31346.htm>. Additional information can be obtained from Elwood H. Forsht, EPA Office of Water (202) 566-1025, e-mail at [forsht.elwood@epa.gov](mailto:forsht.elwood@epa.gov).

AEC Comment: The overall impact rating of this action is LOW.

#### **Approval and Promulgation of Implementation Plans; Prevention of Significant Deterioration**

**(PSD).** Effective 26 December 2003, this final action revises implementation plans concerning the Prevention of Significant Deterioration (PSD) program mandated by part C of title I of the Clean Air Act (CAA or Act). These revisions include changes to incorporate newly promulgated paragraphs in the Federal PSD rule into the Federal Implementation Plan (FIP) portion of the State plan where a State agency does not have an approved PSD State Implementation Plan (SIP) in place. Specifically, the revisions provide a category of equipment replacement activities that are not subject to Major New Source Review (NSR) requirements under the routine maintenance, repair and replacement (RMRR) exclusion. The full text location of this document is <http://a257.g.akamaitech.net/7/257/2422/14mar20010800/edocket.access.gpo.gov/2003/03-31586.htm>. Additional information can be obtained from Mrs. Pamela S. Long, Information Transfer and Program Integration Division (C339-03), U.S. EPA Office of Air Quality Planning and Standards, Research Triangle Park, North Carolina 27711, by telephone (919) 541-0641, fax: (919) 541-5509 or email [long.pam@epa.gov](mailto:long.pam@epa.gov).

AEC Comment: The overall impact rating of this action is LOW.

**EPA Announces Amended Decision On Missouri's List Of Impaired Waters.** Under Section 303(d) of the 1972 Clean Water Act, states, territories, and authorized tribes are required to develop lists of impaired waters every two years. By law, EPA must approve or disapprove those 303(d) lists. EPA partially approved and partially disapproved Missouri's 2002 Section 303(d) list on April 29, 2003. This original decision included:

- Adding or restoring 63 impaired waterbodies and associated pollutants of concern to Missouri's 2002 303(d) list.
- Adding back pollutants of concern that had been removed by the State from 30 waterbodies retained from the 1998 list.
- Adding new pollutants of concern to two waterbodies retained from the 1998 list.

EPA's decision document and supporting documentation was provided to the State on April 29, 2003. EPA held a public comment period from May 1 through August 15, 2003, seeking written comments on EPA's decisions to add and/or restore specific waters and pollutants to Missouri's 2002 303(d) list.

Based on public comments, EPA is amending its decision by:

- Removing 12 waterbodies out of the 38 waterbodies that EPA had added back to Missouri's list for sediment, based on data and information provided by the State and the public during EPA's public comment period.
- Removing two waterbodies out of the 13 waterbodies that EPA had added to Missouri's list from the group of 26 Consent Decree waterbodies, based on data and information provided by the State and the public during EPA's public comment period.
- Removing four other waterbodies and removing pollutants from six more waterbodies, based on data and information provided by the State and the public during EPA's public comment period.
- Concurring with the State's original decision to change the pollutant name from "Non-Filterable Residue or Sediment" to "Volatile Suspended Solids or Non-Volatile Suspended Solids" for 22 waterbodies, based on field data provided by the State during EPA's public comment period.

EPA has posted the amended decision letter and Responsiveness Summary to Public Comment at <http://www.epa.gov/region7/water/tmdl.htm - missouri> (Missouri 303d links of interest can be found at the end of announcement).

**EPA Region 6 Approves Water Quality Standard for Oklahoma.** Regional Administrator Richard E. Greene announced that the U.S. Environmental Protection Agency (EPA) approved Oklahoma's phosphorus standard

for its scenic rivers and an accompanying implementation schedule. The approval allows facilities up to 10 years to spread out the costs of implementing new treatment technologies to achieve the new phosphorus standard, similar to a strategy adopted by the state of Florida in managing phosphorus problems in the Everglades. The EPA action follows the signing of "Statement of Joint Principles and Actions" by environmental agencies from both Oklahoma and Arkansas which sets out a broad set of tools that the states plan to use to improve water quality in the scenic rivers. For more information, please contact the Office of External Affairs at (214) 665-2200.

## **OTHER EPA REGULATORY ACTIVITY AND GENERAL INFORMATION**

**Preliminary Effluent Guidelines Program Plan for 2004/2005.** Under the Clean Water Act (CWA), EPA establishes technology-based national regulations, termed "effluent guidelines," to reduce pollutant discharges from industrial facilities to waters of the United States. Section 304(m) of the Clean Water Act (CWA) requires EPA to publish an Effluent Guidelines Program Plan every two years. This notice has three purposes:

- To presents the results of EPA's annual review of the effluent guidelines that EPA has promulgated under CWA section 304(b)
- To solicit public comment on the preliminary Effluent Guidelines Program Plan
- To describe and solicit comment on the analytical framework that EPA has employed to date in performing the annual review for 2003 and in developing today's preliminary Effluent Guidelines Program Plan.

EPA had articulated an early form of this evolving analytical framework in the draft Strategy for National Clean Water Industrial Regulations, which EPA hopes to finalize concurrently with the Effluent Guidelines Program Plan in 2004. The full text document can be viewed at <http://www.epa.gov/fedrgstr/EPA-WATER/2003/December/Day-31/w32214.htm>. For additional information, please contact Mr. Carey A. Johnston at (202) 566-1014 or by e-mail [johnston.carey@epa.gov](mailto:johnston.carey@epa.gov), or Mr. Tom Wall at (202) 566-1060, email [wall.tom@epa.gov](mailto:wall.tom@epa.gov).

**National Recommended Water Quality Criteria Update Now Available.** Pursuant to section 304(a) of the Clean Water Act (CWA), the EPA is announcing the availability of updated national recommended water quality criteria for the protection of human health for the following fifteen pollutants: chlorobenzene; cyanide; 1,2-dichlorobenzene; 1,4-dichlorobenzene; 1,1-dichloroethylene; 1,3-dichloropropene; endrin; ethylbenzene; hexachlorocyclopentadiene; lindane; thallium; toluene; 1,2-transdichloroethylene; 1,2,4-trichlorobenzene; and vinyl chloride. Copies of documents specifically referenced in this notice and scientific views received are in Docket ID No. OW-2002-0054. An electronic version of the public docket is available through EPA's electronic public docket and comment system, EPA Dockets, at <http://www.epa.gov/edocket/>. For further information, please contact Cindy Roberts, Health and Ecological Criteria Division (4304T), U.S. EPA, Ariel Rios Building, 1200 Pennsylvania Ave., NW., Washington, DC 20460 at (202) 566-1124; e-mail [roberts.cindy@epa.gov](mailto:roberts.cindy@epa.gov).

**Watershed-Based NPDES Permitting Implementation Guidance Now Available.** A guidance document describing EPA's recommendations for watershed-based permitting under the National Pollutant Discharge Elimination System (NPDES) program, is now available online. This approach is aimed at achieving new efficiencies and environmental results through the NPDES program. The watershed approach to permitting provides a process for considering all stressors within a hydrologically defined drainage basin, rather than addressing individual pollutant sources on a discharge-by-discharge basis. The Guidance is available online at <http://www.epa.gov/npdes/watersheds>.

**Preliminary Effluent Guidelines Plan for 2004/2005 Published.** EPA published on 31 December 2003, its preliminary Effluent Guidelines Plan for 2004/2005 in the Federal Register. The preliminary Plan describes the current status of EPA's planning for the effluent guidelines program, presents the results of EPA's annual review of the effluent guidelines it has already promulgated for industrial categories, and identifies industrial categories that EPA expects to investigate further for the possible development or revision of effluent limitations guidelines. The complete text of the Federal Register notice and major supporting documents can be viewed on the Internet at [www.epa.gov/guide/plan.html](http://www.epa.gov/guide/plan.html). The 45-day comment period closes on Feb. 17. Outreach to stakeholders includes a public meeting scheduled for Wednesday, Jan. 28, at EPA Headquarters, EPA East, Room 1153, 9 a.m.- 12 p.m., Washington, DC. For further information please contact Carey Johnston at 202-566-1014.

**EPA Announces Sustainable Infrastructure and Water and Wastewater Pricing WebPages.** Over the past 20 years communities have spent more than \$1 trillion (in 2001 dollars) on drinking water treatment and supply and wastewater treatment and disposal. However, the infrastructure that provides drinking water and treats

wastewater is aging. Much of it was constructed in the period following World War II and will be reaching the end of its useful life in the next 20-40 years. In January 2003, the Administrator of EPA convened an Infrastructure Forum to discuss issues related to sustainable infrastructure. At this forum, Assistant Administrator for Water, Mr. G. Tracy Mehan III highlighted the "Four Pillars of Sustainable Infrastructure" - Better Management, Full-Cost Pricing, Water Efficiency, and Watershed Approaches to Protection. EPA has developed web pages with links that describe and provide information about the Sustainable Infrastructure Initiative at <http://www.epa.gov/water/infrastructure/index.htm> and Water and Wastewater Pricing at <http://www.epa.gov/water/infrastructure/pricing/index.htm>.

**Now Available in Draft Release: Response Protocol Toolbox.** The US Environmental Protection Agency (EPA) is making available the interim final Response Protocol Toolbox: Planning for and Responding to Contamination Threats to Drinking Water Systems. Organized in modular format, the Response Protocol Toolbox will be of value to drinking water utilities, laboratories, emergency responders, state drinking water programs, technical assistance providers, and public health and law enforcement officials. This draft release includes Modules 1 through 4, as well as an overview. Please note that the Toolbox contains informational guidance that may be adopted on a voluntary basis. Go to <http://www.epa.gov/safewater/security/> for more information.

**Benjamin Grumbles Named Acting Assistant Administrator for Water.** EPA Administrator Mike Leavitt announced effective Dec. 29 Benjamin Grumbles is the Acting Assistant Administrator for Water. Mr. Grumbles served as the Deputy Assistant Administrator under Assistant Administrator G. Tracy Mehan III, as well as serving as the Acting Associate Administrator for Congressional and Intergovernmental Relations.

## **U.S. FISH AND WILDLIFE SERVICE**

**Endangered And Threatened Wildlife And Plants: 90-Day Finding For A Petition To List The Eastern Subspecies Of The Greater Sage-Grouse As Endangered.** The U.S. Fish and Wildlife Service (USFWS) has announced a 90-day finding for a petition to list the eastern subspecies of the greater sage-grouse (*Centrocercus urophasianus urophasianus*) as endangered under the Endangered Species Act of 1973, as amended. The USFWS finds that the petition does not present substantial scientific or commercial information indicating that listing this subspecies may be warranted. This finding is based on a determination that there is a lack of evidence to indicate that the eastern sage-grouse is a valid subspecies, and that the eastern population of sage-grouse does not constitute a Distinct Population Segment (DPS). The USFWS will not be initiating a further status review in response to this petition. The complete file for this finding is available for inspection, during normal business hours, at the Wyoming Ecological Services Field Office, U.S. Fish and Wildlife Service, 4000 Airport Parkway, Cheyenne, Wyoming 82001. Submit new information, materials, comments, or questions concerning this taxon to the Service at the above address. For further information, please contact Brian T. Kelly, at the address given previously or call (307) 772-2374; fax (307) 772-2358.

**AEC Comment:** No affect on Army installations. The USFWS found that the listing of the eastern sage grouse is not warranted based on a number of factors - not a valid subspecies and it does not constitute a DPS. The USFWS found that the petition did not present substantial information to indicate that the petitioned action was warranted. For additional information or clarification, please contact the USAEC Threatened and Endangered Species (T&ES) subject matter area at (410) 436-1564.

**Draft Endangered Karst Invertebrate and Karst Feature Survey Guidance.** The U.S. Fish and Wildlife Service (USFSW) is updating the schedule to revise and make available for public comment draft endangered karst invertebrate and karst feature survey guidance. This document is intended for use in central Texas in surveying karst features for suitable karst invertebrate habitat and to determine the presence or absence of karst invertebrates listed as endangered under the Endangered Species Act of 1973 (as amended). The USFSW intends to publish a Notice of Availability for public review of the documents by March 31, 2004. For additional information, please contact Field Supervisor, U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, Texas 78758 at (512) 490-0057; fax (512) 490-0974.

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## REGION 6 STATE ACTIVITY

### Regulatory & Legislative Web Sites

Arkansas Department of Environmental Quality (ADEQ)	<a href="http://www.adeq.state.ar.us">http://www.adeq.state.ar.us</a>
Arkansas General Assembly	<a href="http://www.arkleg.state.ar.us/">http://www.arkleg.state.ar.us/</a>
Louisiana Department of Environmental Quality (LDEQ)	<a href="http://www.deq.state.la.us">http://www.deq.state.la.us</a>
Louisiana Legislature	<a href="http://www.legis.state.la.us/">http://www.legis.state.la.us/</a>
New Mexico Environment Department (NMED)	<a href="http://www.nmenv.state.nm.us/">http://www.nmenv.state.nm.us/</a>
New Mexico Legislature	<a href="http://legis.state.nm.us/">http://legis.state.nm.us/</a>
Oklahoma Department of Environmental Quality (ODEQ)	<a href="http://www.deq.state.ok.us">http://www.deq.state.ok.us</a>
Oklahoma Legislature	<a href="http://www.lsb.state.ok.us/">http://www.lsb.state.ok.us/</a>
Texas Commission on Environmental Quality (TCEQ)	<a href="http://www.tnrc.state.tx.us">http://www.tnrc.state.tx.us</a>
Texas Legislature	<a href="http://www.capitol.state.tx.us/">http://www.capitol.state.tx.us/</a>

## ARKANSAS

## Legislative/Regulatory Activity

### STATE OF ARKANSAS PROPOSED RULES

#### **Arkansas Pollution Control and Ecology Commission Public Hearings on Regulation 2 and**

**Regulation 6.** The Arkansas Pollution Control and Ecology Commission (APC&E) conducted separate hearings to receive public comments on proposed changes to Regulation No. 2 (Arkansas Water Quality Standards) and to Regulation No. 6 (state wastewater discharge permitting program) during the month of January. The following represent some of the proposed changes to Regulation No. 2:

- Clarification of the intent for watershed management activities regarding Extraordinary Resource Waters as listed in Sec. 2.203.
- Addition of a new Sec. 2.405 with language on Biological Integrity
- Modification of Sec. 2.503 to establish turbidity limits for storm events.
- Establishment of E. coli bacteria as an alternative indicator for fecal contamination measurement of waters.

Proposed changes to Regulation No. 6 include:

- Addition of effluent limits for phosphorus in wastewater discharges in specified streams in the Illinois River Basin, Osage Creek Basin, Little Sugar Creek Basin and Spavinaw Creek Basin, as outlined in Sec. 6.401.
- Clarification of application requirements for construction and operation of wastewater facilities in Sec. 6.201 and Sec. 6.202.

Copies of both proposed Regulation No. 2 and Regulation No. 6 with the proposed revisions indicated are available for public inspection at the ADEQ's Little Rock office at the Customer Service Division in Building D, 8101 Interstate Highway 30 or on the ADEQ Internet web site at [http://www.adeq.state.ar.us/regs/drafts/reg02\\_draft\\_docket\\_03-003-R/reg02\\_draft\\_docket\\_03-003-R.htm](http://www.adeq.state.ar.us/regs/drafts/reg02_draft_docket_03-003-R/reg02_draft_docket_03-003-R.htm). For additional more detailed information, please contact Doug Szenher, Public/Media Affairs Mgr at 501-682-0915 (fax 501-682-0880) or e-mail [doug@adeq.state.ar.us](mailto:doug@adeq.state.ar.us).

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## LOUISIANA

## Legislative/Regulatory Activity

### STATE OF LOUISIANA FINAL RULES

(UPDATE) LA Department Of Environmental Quality Final Regulation Published 12/20/03: **Emissions Inventory, Toxics Emissions Reporting, And Related Fee Methodology - AQ 220 (LAC 33:III.211, 918, 919, And 5107).** The Department adopted revisions to the requirements for emissions inventory.

Changes include clarifications to the definition of "significant change" and the direct linking of the emissions inventory to the appropriate criteria pollutant fees section.

In addition, changes were made in order to correlate LAC 33:III.919 with the federal Consolidated Emissions Reporting Rule. **PM2.5 and ammonia are now specifically listed as required inventory pollutants.** This rule is also a revision to the Louisiana State Implementation Plan for air quality. The rule was adopted effective 12/20/03. The regulation can be found online at <http://www.deq.state.la.us/planning/regs/pdf/AQ220pro.pdf>. For additional information, please contact Lynn Willbanks at (225) 765-0399.

**(UPDATE) LA Department Of Environmental Quality Final Emergency Rule 12/20/03: Remediation Of Sites With Contaminated Media - WS084E (LAC 33:V.Chapter 109).** The Department has renewed an emergency regulation to remove a regulatory hurdle that deters site remediation. Prior to this emergency ruling, the existing regulation caused contaminated environmental media to retain the description of having RCRA-listed waste "contained-in", therefore slowing the remediation of the site or possibly halting it completely due to administration and disposal issues. The incentive to remediate pollution stems from the resulting substantially reduced disposal and transportation costs for contaminated environmental media that are not required to be managed in the same manner as hazardous waste. The rule will also result in simplification of the waste handling process by reducing administrative requirements and providing greater consistency with non-RCRA waste handling requirements and practices. The text of the rule is available online at [http://www.deq.state.la.us/planning/regs/pdf/HW084E\\_rule\\_and\\_declaration.pdf](http://www.deq.state.la.us/planning/regs/pdf/HW084E_rule_and_declaration.pdf). For additional information, please contact John Rogers at (225) 765-0168.

**DECLARATION OF EMERGENCY: New or Revised Emissions Estimation Methodologies. (LAC 33:III.501.C.11, AQ240E).** This rule revision clarifies requirements set forth in LAC 33:III.919, concerning emission inventory, and LAC 33:III.507.H, concerning annual compliance certifications. On December 20, 2003, the department promulgated final rule AQ220 to clarify and update the requirements for emissions inventory. These changes were made, in part, to correlate LAC 33:III.919 with the recently promulgated Consolidated Emissions Reporting Rule (67 FR 39602-39616, No. 111, 6/10/02). LAC 33:III.919.C was also modified to clarify that emissions reported in the emissions inventory shall be calculated using the best available information. The promulgation of final rule AQ220 clarifies the requirement that permittees use the latest version of any AP-42 factor used to calculate emissions reported on an Annual Emission Inventory. For some facilities, this will result in a change in the calculation of emissions from levels that were previously in compliance with permit limits to levels that exceed those permit limits. Those facilities that have been reporting emissions in compliance with their permits may now be reporting emissions that exceed permit limits, even though their actual emissions have not changed. As a result, these facilities face potential enforcement actions, including substantial civil penalties. Some such facilities may elect to reduce or cease operations, which would have severe economic consequences for the firms involved, as well as their employees, suppliers, and customers. This action became effective December 24, 2003 and will remain in effect for 120 days or until a final rule is promulgated. For additional information, please contact Permits Division, Office of Environmental Services at (225) 219-3181.

## **STATE OF LOUISIANA PROPOSED RULES**

**(UPDATE) LA Department Of Environmental Quality Departmental Discussion: Revisions To Criteria For Compliance Inspection.** The Department is discussing revisions to develop new compliance inspection criteria. New legislation has removed language requiring the department to complete an annual inspection of all permitted facilities. This has freed the Department to shift from routine annual inspections to intensive, targeted inspections. On 06/05/03 the Governor signed into law amendments to R.S. 30:2012(D), requiring the Department to develop new compliance inspection criteria. The criteria will be drafted in the Department's Division of Surveillance. The Department Secretary for the Office of Environmental Quality is now reviewing the criteria for release to the public. Staff reports that the review will be complete and comments will be taken in January 2004. For additional information, please contact Chris Roberie at (225) 765-2953.

## **OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION**

**Louisiana Department of Environmental Quality December 2003 Regulatory Supplement Available Online.** Regulatory supplements are produced quarterly and contain the changes that have taken place since the books were printed. The December 2003 supplement (and all other 2002 and 2003 supplements) is available online are for those who have hard copy books of the regulations. This and any other supplement can be view at <http://www.deq.state.la.us/planning/regs/title33/index.htm> - supplements.

## STATE OF NEW MEXICO PROPOSED LEGISLATION

(NEW) **New Mexico S.B. 50 - Water Quality, Disposal Requirements.** This new bill requires that an engine coolant or antifreeze manufactured after 1 July 2004, sold in New Mexico after 1 October 2004 and that contains more than ten percent ethylene glycol shall include denatonium benzoate at a minimum of thirty parts per million as a bittering agent to make the product unpalatable. S.B. 50 further states that a manufacturer, distributor, recycler or seller of an automotive product that is required to contain an aversive agent pursuant to this act is not liable to a person for personal injury, death or property damage that results from the inclusion of denatonium benzoate in ethylene glycol antifreeze. The entire contents of the bill can be viewed at <http://legis.state.nm.us/Sessions/04%20Regular/bills/senate/SB0050.html>. Sponsor: Senator Richard M. Romero (D)

## STATE OF NEW MEXICO FINAL RULE

**NM Environment Department Announces Major Changes to Open Burning Regulation, Trash Burning Ban.** The New Mexico Environment Department (NMED) announced that changes to the state's open burning regulation have taken effect. These changes are intended to better protect health by controlling air pollution from outdoor burning and lessen regulatory hassles for citizens. Except for tribal lands and in Bernalillo County, the regulation applies statewide. Changes to the regulation were approved 19 November 2003, by the Environmental Improvement Board and took effect on New Year's Day 2004. Changes to the open burning regulations include elimination of the need for citizens to obtain NMED permits for vegetation burning. This aids stepped-up efforts to lessen fire risks and reduce hazardous accumulations of vegetation from the wildland-urban interface in New Mexico communities. The new regulation and background information are posted on the Department's website at <http://www.nmenv.state.nm.us/aqb> under "Open Burning Regulation." Copies of the new rule may also be obtained from local Environment Department field offices, or from Brad Musick, Environmental Analyst, Air Quality Bureau, New Mexico Environment Department, 2044 Galisteo St., Santa Fe, New Mexico, 87505, or by calling (800) 224-7009. Requests may also be sent by E-mail to [brad\\_musick@nmenv.state.nm.us](mailto:brad_musick@nmenv.state.nm.us). For additional information, contact Brad Musick, Environmental Analyst, NMED at (505) 955-8019, or Jon Goldstein, Communications Director, NMED, at (505) 827-0314.

## STATE OF NEW MEXICO PROPOSED RULE

(UPDATE) **NM Environmental Department Proposed Regulation Published 04/25/03: Amendments To Toxic Pollutant Criteria (20.6.2 NMAC).** The Department has proposed amendments to the toxic pollutant criteria and water quality standards of the Water Quality Control Commission Regulations which would add 2,6 DNT, HMX, RDX, TNT, manganese, MTBE and perchlorate to the Commission's toxic pollutant listing, and will change the existing groundwater standard for Uranium from 5 mg/L to 0.007 mg/L. Hearings regarding this regulation were held the week of 09/22/03, but discussions were not completed. Additional meetings to discuss the proposal for adoption will be held 03/09/04 and 03/10/04. The regulations can be found online at [http://www.nmenv.state.nm.us/gwb/Policy\\_Regulations/4.03%20amendments.doc](http://www.nmenv.state.nm.us/gwb/Policy_Regulations/4.03%20amendments.doc). For additional information, please contact Geraldine Madrid-Chavez at (505) 827-2425.

**AEC CREO Comment:** During public hearings of the New Mexico Water Quality Control Commission, the week of 22 September 2003, NMED and several other technical and non-technical parties including CREO testified before the Commission. CREO testified that the Army and DoD desired an opportunity to work with NMED in a fair and timely manner if and when numerical standards for perchlorate and/or explosives are proposed. NMED testified that if regulatory standards are approved, the current levels and extent of perchlorate or explosive contamination is such that NMED would not pursue abatement actions for these constituents at any DoD installation in New Mexico.

**STATE OF OKLAHOMA PROPOSED LEGISLATION**

(UPDATE) **Oklahoma H.B. 1038 – Water.** This bill mends Oklahoma groundwater code regulations regarding maximum yields of groundwater from basins or sub-basins. The legislation was introduced on 9 January 2003, referred to the House Environment and Natural Resources Committee January 29 but failed to meet the committee reporting deadline of 20 February 2004 and was carried over to the 2004 session. The entire bill can be viewed at [http://www.lsb.state.ok.us/2003-04HB/HB1038\\_int.rtf](http://www.lsb.state.ok.us/2003-04HB/HB1038_int.rtf). Sponsor: Representative Elmer Maddux (R)

(UPDATE) **Oklahoma H.B. 1083 - Water Use.** The current version of the bill (April 2) relates to groundwater and certain water permits and clarifies time period for determining maximum annual yield. It also specifies certain dates for certain determinations, removes certain authority of the Oklahoma Water Resources Board and modifies provisions relating to issuance of temporary permits. The bill was introduced 13 January 2003, referred to the House Environment and Natural Resources Committee 29 January and amended and reported from Committee 19 February. Passed House February 25. This legislation was referred to the Senate Energy Environment, and Communications Committee 10 March and amended and passed by the Senate 2 April. The House refused Senate amendments on 17 April and rejected a conference committee report 20 May. The bill was carried over to 2004 session. The bill can be viewed at [http://www2.lsb.state.ok.us/2003-04HB/HB1083\\_cs.rtf](http://www2.lsb.state.ok.us/2003-04HB/HB1083_cs.rtf). Sponsor: Representative Danny Hilliard (D)

(UPDATE) **Oklahoma H.B. 1421 - Groundwater, Water.** This bill establishes a moratorium on issuance of certain temporary permits for the use of groundwater and deletes provisions relating to certain groundwater permits. This bill was pre-filed 22 January 2003, referred to the House Environment and Natural Resources Committee January 29 but failed to meet committee reporting deadline of 20 February and was subsequently carried over to 2004 session. The bill can be viewed at [http://www.lsb.state.ok.us/2003-04HB/HB1421\\_int.rtf](http://www.lsb.state.ok.us/2003-04HB/HB1421_int.rtf). Sponsor: Representative Paul Roan (D)

(UPDATE) **Oklahoma H.B. 1660 - Water Quality, Water, Wetlands.** H.B. 1660 provides that farm ponds, prior converted cropland, wetlands not under federal jurisdiction, and waste treatment systems, including treatment ponds or lagoons designed to meet federal and state requirements other than cooling ponds as defined in the Clean Water Act or rules promulgated thereto are not waters of the state. This bill was pre-filed on 22 January 2003, referred to the House Energy Committee 4 February but failed to meet the committee-reporting deadline of 20 February. Carried over to 2004 session. The bill can be viewed at [http://www.lsb.state.ok.us/2003-04HB/HB1660\\_int.rtf](http://www.lsb.state.ok.us/2003-04HB/HB1660_int.rtf). Sponsor: Representative Mark Liotta ®

(UPDATE) **Oklahoma H.B. 1728 - Water Quality, Pollution Prevention.** Oklahoma H.B. 1728 requires that for non-point source discharges into bodies of water designated as outstanding resource waters, high quality waters or sensitive water supplies, any state environmental agency having regulation and enforcement responsibilities over such non-point source discharges will base compliance with Oklahoma's Water Quality Standards for the discharges on the maximum daily load of such bodies of water. This bill was prefiled on 23 January 2003, referred to the House Energy Committee 4 February but failed to meet the committee-reporting deadline of 20 February. Carried over to 2004 session. The bill can be viewed at [http://www.lsb.state.ok.us/2003-04HB/HB1728\\_int.rtf](http://www.lsb.state.ok.us/2003-04HB/HB1728_int.rtf). Sponsor: Representative Roy McClain (D)

(UPDATE) **Oklahoma H.B. 1742 - Pollution Prevention.** The current version (April 4) requires the Oklahoma Water Resources Board to complete an annual audit of the Clean Water State Revolving Fund Loan Account. The previous version amended the Oklahoma Environmental Quality Act and defined "pollution prevention" within the context of the Environmental Quality Act to mean any practice which reduces the use of any hazardous substance or amount of any pollutant or contaminant prior to recycling, treatment or disposal, and reduces the hazards to public health and the environment associated with the use or release or both of such substances, pollutants or contaminants. The two versions can be viewed at [http://www2.lsb.state.ok.us/2003-04SB/hb1742\\_scs.rtf](http://www2.lsb.state.ok.us/2003-04SB/hb1742_scs.rtf) and [http://www.lsb.state.ok.us/2003-04HB/HB1742\\_int.rtf](http://www.lsb.state.ok.us/2003-04HB/HB1742_int.rtf). This bill was pre-filed on 23 January 2003, referred to the House Energy Committee 4 February reported from Committee 11 February and passed House March 6. The bill was then referred to the Senate Energy, Environment and Communications Committee 17 March, reported from Committee 3 April, amended 4 April but carried over to 2004 session. Sponsor: Representative Ron Langmacher (D)

(NEW) **Oklahoma H.B. 1875 – Groundwater.** H.B. 1875 requires the Water Resources Board hydrological study to consider a recharge of a groundwater basin and allows the issuance of a permit if the proposed use will not degrade or interfere with the recharge. This is a pre-filed bill for the 2004 session, which is expected to begin February 2 but has not yet been referred to a committee. To view this bill, please visit: [http://www.lsb.state.ok.us/2003-04HB/HB1875\\_int.rtf](http://www.lsb.state.ok.us/2003-04HB/HB1875_int.rtf). Sponsor: Representative Ron Langmacher (D)

(UPDATE) **Oklahoma S.B. 304 – Water.** S.B. 304 modifies the definition of waters of the state to read, waste treatment systems, including treatment ponds or lagoons designed to meet federal and state requirements, other than cooling ponds as defined in the Clean Water Act or rules promulgated thereunder, and prior cropland are not waters of the state. The entire bill can be viewed at [http://www.lsb.state.ok.us/2003-04SB/SB304\\_int.rtf](http://www.lsb.state.ok.us/2003-04SB/SB304_int.rtf). The bill was prefiled on 27 January 2003, referred to the Senate Energy, Environment and Communications Committee 4 February, amended and reported from Committee 5 February. The bill passed the Senate 12 March and was referred to the House Environment & Natural Resources Committee 17 March where it failed to meet the second chamber-reporting deadline April 3. It was therefore carried over to 2004 session. The companion bill is H.B. 1660. Sponsor: Senator Kevin Easley (D)

(UPDATE) **Oklahoma S.B. 316 - Water Quality, Groundwater, Drinking Water.** S.B. 316 states that certain federal public drinking water supply standards shall be applicable to groundwater until certain standards are promulgated. This bill authorizes the Oklahoma Water Resources Board to grant certain exceptions and requires notice and hearing etc. S.B. 316 was introduced 3 February 2003, referred to Senate Energy, Environment and Communications 4 Committee February but failed to meet committee reporting deadline 20 February and was carried over to the 2004 session. The bill can be accessed at <http://www.lsb.state.ok.us/>. Sponsor: Senator Kevin Easley (D)

(UPDATE) **Oklahoma S.B. 480 - Underground Storage Tanks.** This senate bill relates to the Oklahoma Storage Tank Regulation Act. It transfers the regulatory program from the Corporation Commission to the Department of Environmental Quality, defines regulatory jurisdiction of certain storage tanks and storage tank systems, designates the Department of Environmental Quality as state agency to administer certain federal acts and transfers certain powers and duties of the Corporation Commission to the Department of Environmental Quality. The bill also requires the Department to promulgate certain rules governing storage tank systems, removes authorization allowing adjacent property owners to remediate contaminated property, provides for Department to issue permits, authorizes persons required to maintain financial responsibility to use certain methods allowed by federal law; removing cap on certain fees among others. The entire contents of the bill can be viewed at [http://www.lsb.state.ok.us/2003-04SB/SB480\\_int.rtf](http://www.lsb.state.ok.us/2003-04SB/SB480_int.rtf). Sponsor: Senator Kevin Easley (D)

(NEW) **Oklahoma S.B. 903 - Water Use, Groundwater, Growth Management.** This bill creates the Oklahoma Water Resources Development Act, directs preparation of the Oklahoma Water Resources Development Plan, divides the State into regional planning districts, requires establishment of regional water planning groups, requires preparation and submittal of regional water plans and creates the Statewide Water Development Revolving Fund. The entire contents of the bill can be viewed at: [http://www.lsb.state.ok.us/2003-04SB/SB903\\_int.rtf](http://www.lsb.state.ok.us/2003-04SB/SB903_int.rtf). Sponsor: Senator Johnnie Crutchfield (D)

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## TEXAS

## Legislative/Regulatory Activity

### STATE OF TEXAS FINAL RULE

(UPDATE) **TX Commission For Environmental Quality Final Regulation Published 01/02/04: Emissions Events Demonstrations Revisions, 2003-038-101-AI (30 TAC §§101.221 - 101.223).** The Department has adopted technical corrections to the emissions events rules in Chapter 101 in support of receiving full program approval for the Texas operating permits program. The corrections resolve the issues associated with the EPA state implementation plan approval of the emissions events rules submitted in September 2002 as well as EPA approval of the state's response to the operating permits program notice of deficiency. In addition, the corrections delete the references to an exemption from compliance with emissions limitations to eliminate any confusion as to whether there is an automatic exemption from compliance with emissions and opacity limits. Finally the corrections will specify that an affirmative defense may be claimed when the state brings an enforcement action for certain events

and activities and retain the requirement that the burden of proof is on the owner or operator to prove it meets the demonstration criteria in §101.222 when addressing exceedances of emissions or opacity limits and claiming the affirmative defense. *For additional information, please contact Alan Henderson at (512) 239-1510.*

#### **TX Commission On Environmental Quality Final Regulation Published 01/02/04: Low-Level**

**Radioactive Waste Disposal Rules-- 2003-037-336-WS.** The Commission has adopted rules that would revise the Commission's radiation control rules in Chapter 336 (Radioactive Substance Rules) in accordance with House Bills 1567 and 1678, 78th Legislature; make corresponding changes to Chapters 37 (Financial Assurance), 39 (Public Notice), and 305 (Consolidated Permits); provide licensing of an LLRW disposal facility and establish procedures for the Commission to accept and evaluate license applications from private entities to dispose of LLRW; change the "radiation and perpetual care fund" to a "perpetual care account" in the general revenue fund; and incorporate new United States Nuclear Regulatory Commission requirements regarding "deliberate misconduct by unlicensed persons" and "revisions to the skin dose limit." The text of the final rules can be found at <http://www.sos.state.tx.us/texreg/sos/adopted/30.ENVIRONMENTAL%20QUALITY.html#356>. *For additional information, please contact Michael Bame at (512) 239-5658.*

#### **(UPDATE) TX Commission On Environmental Quality Final Regulation Repeal Published 01/02/04: Repealing Chapters 449, 450, and 451 Regarding Low Level Radiation Waste (30 TAC 449,450, 451).**

The Commission has repealed chapters 449 (General Provisions), 450 (Planning and Implementation Fees), and 451 (Disposal Site Management and Operation) concerning low-level radiation waste disposal. These chapters have been superceded by statute and new Commission regulations (see TCEQ Rule log number 2003-037-336-WS, and report number TX0010808). The text of the final rules can be found at [http://www.tnrc.state.tx.us/oprd/rule\\_lib/proposals/03015449\\_pro.pdf](http://www.tnrc.state.tx.us/oprd/rule_lib/proposals/03015449_pro.pdf). *For additional information, please contact Michael Bame (512) 239-5658.*

### **STATE OF TEXAS PROPOSED RULE**

#### **(NEW) TX Commission On Environmental Quality Draft Regulation: Permits By Rule Study Phase I (30 TAC 106).**

The Commission is discussing a draft proposal to amend and repeal several permits by rule (PBR), specifically those that affect trench burners, small to medium size law enforcement agencies, concrete batch plants, non-profit organizations, and water and soil remediation facilities. The proposal would eliminate the concrete batch plant permit by rule (PBR); reduce PBR registration fees for nonprofit organizations; specify that the fee does not apply to a certification submitted solely for the purpose of federally enforceable limit certifications; reduce fees for reviews associated with the remediation of sites claiming registration related to waste processes and remediation; exempt remediation projects from registration fees; specify that additional fees are not required for re-submittals of PBRs due to insufficient information or updates to recently submitted PBR registrations; eliminate the PBR for single-chambered incinerators; allow law enforcement agencies to use a PBR to incinerate confiscated illegal drug evidence; identify all of the general and specific design requirements for incinerators under the PBR, including temperature, residence time, and burn rate; require a compliance demonstration when destroying confiscated drugs; eliminate the PBR for direct flame incinerators; correct citations and cross-references, reduce registration requirements, establish a notification procedure, and update technical requirements for aboveground air curtain incinerators and trench burners, including the requirement that air curtain incinerators must be operated at least 300 feet from the closest property line; allow traditional trenches equipped with fan manifolds to circulate combustion air and allow for new aboveground units that have equivalent parameters; allow permanent facilities to be authorized under the PBR if categorized as a municipal solid waste or noncommercial industrial site; and provide for a rapid authorization mechanism for remediation projects at gasoline stations and dry cleaning facilities, and establish technical requirements for all facilities performing remediation activities. The Commission met 01/14/03 to discuss the draft and decide whether or not to publish a proposal. *For additional information, please contact: Debra Barber at (512) 239-0412.*

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## REGION 7 STATE ACTIVITY

### Regulatory & Legislative Web Sites

Iowa Department of Natural Resources (IDNR)	<a href="http://www.state.ia.us/dnr/">http://www.state.ia.us/dnr/</a>
Iowa General Assembly	<a href="http://www.legis.state.ia.us/">http://www.legis.state.ia.us/</a>
Kansas Department of Health and Environment (KDHE)	<a href="http://www.kdhe.state.ks.us">http://www.kdhe.state.ks.us</a>
Kansas Legislature	<a href="http://www.kslegislature.org/cgi-bin/index.cgi">http://www.kslegislature.org/cgi-bin/index.cgi</a>
Missouri Department of Natural Resources (MDNR)	<a href="http://www.dnr.state.mo.us/homednr.htm">http://www.dnr.state.mo.us/homednr.htm</a>
Missouri General Assembly	<a href="http://www.moga.state.mo.us/">http://www.moga.state.mo.us/</a>
Nebraska Department of Environmental Quality (NDEQ)	<a href="http://www.deq.state.ne.us">http://www.deq.state.ne.us</a>
Nebraska Legislature	<a href="http://www.unicam.state.ne.us/">http://www.unicam.state.ne.us/</a>

### IOWA

### Legislative/Regulatory Activity

#### STATE OF IOWA PROPOSED LEGISLATION

(UPDATE) **Iowa H.F. 348 - Aboveground Storage Tanks.** This bill requires the State Fire Marshal to consider above ground petroleum storage tank with a capacity or a storage use other than that given in the applicable national standards to be in substantial compliance if a professional engineer certifies that the standards have been met. It also requires that the installation to be approved by local governments. The bill can be accessed at <http://www.legis.state.ia.us/GA/80GA/Legislation/HF/00000/HF00027/Current.html>. Sponsor: House State Government Committee

(Update) **Iowa S.F. 203 - Aboveground Storage Tanks.** S.F. 203 requires the State Fire Marshal to consider above ground petroleum storage tank with a capacity or a storage use other than that given in the applicable national standards to be in substantial compliance if a professional engineer certifies that the standards have been met. Local governments must approve the installation. The legislation can be viewed at <http://www.legis.state.ia.us/GA/80GA/Legislation/SF/00000/SF00014/Current.html>. Sponsor: Senate State Government Committee

(UPDATE) **Iowa S.F. 344 - Indoor Air Quality, Endangered Species, Environmental Administrative Procedures.** This version (April 30) eliminates any authority of the Department of Natural Resources to monitor indoor air quality, requires the Iowa Endangered Species list to conform with the Federal Endangered Species list which eliminates species which are rare in Iowa but not endangered in the Country and enacts several other provisions relating to worker compensation and liability limits. The legislation can be viewed at <http://www.legis.state.ia.us/GA/80GA/Legislation/SSB/01100/SSB01155/Current.html>. Sponsor: Senate Business & Labor Committee

#### STATE OF IOWA FINAL RULE

(UPDATE) **IA Department Of Natural Resources Final Regulation Published 01/07/04: Amendments To Lead And Copper Rule, Arsenic Rule, Filter Backwash Rule, Rule For Surface Water Treatment For Small Systems, Provisions For Radionuclides, And The Public Notification Rule (567 IAC Chapters 41, 42, 43, 44, 81 & 83).** The Department has adopted amendments to adopt the following federal rules package: (1) the lead and copper rule; (2) the provisions for radionuclides; and (3) the public notification rule. The Department is now also including in this package, amendments to: (1) the arsenic rule; (2) the filter backwash rule; and (3) the Long Term 1 (LT1--known as the surface water treatment rule for small systems); and (4) the analytical methods rules. The amendments to the lead and copper rule will be minor revisions to clarify water quality monitoring. The amendments for radionuclides are a result of the USEPA's November 2000 analysis of radionuclides, which changed who has to monitor for radionuclides, the frequency of the monitoring and the methodology. The amendments also add uranium as a new component. The amendments to the public notification rule will address who must be notified, when and what language must be used when a Safe Drinking Act violation occurs. The rule was filed

on 17 December 2003 and becomes effective 12 February 2004. *For additional information, please Diane Moles at (515) 725-0281.*

## **OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION**

(UPDATE) **IA Department Of Natural Resources Departmental Discussion: Monitoring, Analytical And Reporting Requirements For Wastewater Treatment Facilities (567 IAC 63).** The Department is discussing a rulemaking to revise the monitoring requirements for wastewater facilities. The revisions are taking place to ensure that the frequency and level of monitoring effluent from treatment facilities will provide reliable assurances that facilities are providing the degree of treatment necessary to meet state water quality standards. The Department hopes to send a draft to the Environmental Protection Commission at their meeting in February 2004. *For additional information, please contact Wayne Farrand at (515) 281-8877.*

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### **KANSAS**

### **Legislative/Regulatory Activity**

## **STATE OF KANSAS PROPOSED LEGISLATION**

(NEW) **Kansas H.B. 2484 – Groundwater.** This bill states that on and after 1 January 2005, any public water supply system which elected to opt out of the clean drinking water fee may elect to collect a fee and it requires that on and after January 1, 2006, the entire amount shall be credited to the state water plan fund for use: (1) in protecting and renovating lakes which are used as a source of water for public water supply systems; and (2) in providing water conservation programs, mapping of water systems, energy reduction for water treatment operations and on-site technical and other assistance for such public water supply systems. H.B 2484 was pre-filed 6 January 2004 and introduced and referred to House Taxation Committee 12 January. Full text of the bill can be viewed at: <http://www.kslegislature.org/bills/2004/2484.pdf>. Sponsor: Representative Tom Sloan (R)

## **STATE OF KANSAS FINAL RULE**

(UPDATE) **KS Department Of Health And Environment Final Rule Published 01/08/04: Amendment Of Surface Water Quality Standards (28-16-28d).** The Department adopted a regulation to amend the surface water quality standards. Between 04/01/02 - 10/31/02, 312 streams and 107 lakes were evaluated using the use attainability analyses (UAA's). Seventy-one additional UAA's are being included from 2001. This amendment removes 14 streams segments, designates 247 as secondary contact recreation and designates 122 as primary contact recreation. Six lakes are removed from classification, four lakes are added as secondary contact recreation and 97 lakes are added as primary contact recreation. The rule was adopted and became effective 23 January 2004. *For additional information, please contact Craig Thompson at (601) 960-7723.*

(UPDATE) **KS Department Of Agriculture Final Regulation Published 01/15/04: Amendment To Northwest Kansas Groundwater Management District Regulations (5-24).** The Department adopted new and amended regulations for the Northwest Kansas Groundwater Management District. The regulations make changes to the allowable well withdrawals, well spacing, and tailwater control and waste. They also introduce regulations on district investigation and enforcement procedures. The regulations were approved and were effective 30 January 2004. *For additional information, please contact Leslie Garner at (785) 296-4623.*

(UPDATE) **KS Department Of Health And Environment Final Regulation Published 01/15/04: Amendment To Fee On Emissions Of Air Pollutants (28-19-202).** The Department adopted an amendment to the air quality regulations to increase the fee for emissions of air pollutants from certain major stationary sources from \$20 to \$25 per ton. The rule was approved and became effective 01/30/04. *For additional information, please contact Ralph Kieffer at (785) 296-6428.*

## **OTHER REGULATORY ACTIVITY**

(UPDATE) **KS Department Of Health And Environment Departmental Discussion: Consumer Confidence Reports.** The Department drafted amendments to the drinking water regulations to adopt the federal

consumer confidence reports regulations. The rulemaking was drafted and reviewed by the Department of Administration and is now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**(UPDATE) KS Department Of Health And Environment Departmental Discussion: Public**

**Notification Rule.** The Department drafted an amendment to adopt the federal public notification rule. Public water systems must notify their customers when they violate EPA or the state drinking water standards (including monitoring requirements) or otherwise provide drinking water that may pose a risk to consumers' health. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost (785) 296-5505.*

**(UPDATE) KS Department Of Health And Environment Departmental Discussion: Radionuclides**

**Rule.** The Department drafted an amendment to adopt EPA's updated standards for radionuclides in drinking water. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**(UPDATE) KS Department Of Health And Environment Departmental Discussion: Interim**

**Enhanced Surface Water Treatment Rule.** The Department drafted an amendment to adopt the federal Interim Enhanced Surface Water Treatment Rule (IESWTR) that imposed filtration and disinfection requirements on larger water systems (those providing water to 10,000 persons or more) that use surface water or groundwater under the direct influence of surface water. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**(UPDATE) KS Department Of Health And Environment Departmental Discussion: Stage 1**

**Disinfectant And Disinfectant Byproducts Rule.** The Department drafted a rulemaking to adopt the Federal rule on disinfectants and disinfectant byproducts. The Stage 1 Disinfectants and Disinfection Byproducts Rule (D/DBP) applies to all community and non-transient non-community water systems that treat their water with a chemical disinfectant for either primary or residual treatment. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**KS Department Of Health And Environment Departmental Discussion: Arsenic In Drinking Water.**

The Department drafted an amendment to the arsenic in drinking water regulations to adopt the federal rule. USEPA adopted a new standard for arsenic in drinking water at 10 ppb, replacing the old standard of 50 ppb. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**(UPDATE) KS Department Of Health And Environment Departmental Discussion: Filter Backwash**

**Recycling Rule.** The Department drafted an amendment to adopt the federal Filter Backwash Recycling Rule (FBRR). The FBRR is required by the Safe Drinking Water Act as one method of reducing the risks posed to consumers by microbial contaminants that may be present in public drinking water supplies. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**(UPDATE) KS Department Of Health And Environment Departmental Discussion: Long Term 1**

**Enhanced Surface Water Treatment Rule.** The Department drafted an amendment to adopt the federal rule on the Long Term 1 Enhanced Surface Water Treatment Rule (LT1ESWTR) to improve control of microbial pathogens, specifically the protozoan *Cryptosporidium*, in drinking water, and address risk trade-offs with disinfection byproducts. The draft rules are now under review by the Attorney General's office. *For additional information, please contact Steve Frost at (785) 296-5505.*

**(NEW) KS Department Of Health And Environment Departmental Discussion: 2004 303(d) List.**

The Department is discussing the 2004 303(d) list. Section 303(d) of the Clean Water Act requires that States develop a list of water bodies needing additional work beyond existing controls to achieve or maintain water quality standards. This Section 303(d) list is meant to identify waters that require Total Maximum Daily Loads (TMDLs) because technology-based effluent limitations, more stringent State or local effluent limitations, and other pollution control requirements such as best management practices, are not stringent enough to implement applicable water quality standards. The Department is anticipating hearings 02/24/04 - 02/26/04 with a comment period that will run from 02/02/04 - 03/01/04. *For additional information, please contact Tom Stiles at (785) 296-6170.*

**STATE OF MISSOURI PROPOSED LEGISLATION**

(UPDATE) **Missouri S.B. 739 - Environmental Administrative Procedures.** This bill requires a regulatory impact report for all rules of hazardous waste, soil and water, petroleum storage tank insurers, land reclamation, safe drinking water, air conservation, and clean water commissions and funds. This bill was pre-filed on 1 December 2003. The entire bill can be viewed at:

<http://www.senate.mo.gov/04info/billtext/intro/sb739.htm>. Sponsor: Senator David Klindt (R)

(UPDATE) **Missouri S.B. 901 - Underground Storage Tanks.** This bill outlines the Missouri Department of Natural Resources' (Department) responsibilities regarding clean up operations of underground storage tanks; allows for the commencement of a civil action against a non-compliant owner/operator(s) and assess an administrative penalty; provides the authority for the Department to adopt more stringent State regulations than those furnished by the federal government; and, changes the jurisdiction over underground storage tanks from the Clean Water Commission to the Missouri Hazardous Waste Management Commission. This bill was pre-filed 1 December 2003 and referred to Commerce and Environment Committee 15 January 2004. The entire bill can be viewed at

<http://www.senate.mo.gov/04info/billtext/intro/sb901.htm>. Sponsor: Senator Wayne Goode (D)

(UPDATE) **Missouri S.B. 949 - Environmental Administrative Procedures.** S.B. 949 provides that the Administrative Hearing Commission (AHC) will conduct appeals of environmental issues and expand the AHC from three to four members with one member having an interest in and knowledge of environmental issues. The bill further states that a petition for a hearing before the AHC must be filed within 30 days and those decisions shall be rendered within 60 days of the completion of the hearing. Finally, the bill provides all decisions of the AHC shall be subject to judicial review and that right shall be available to Department of Natural Resources and any other commission aggrieved by the AHC's final decision. Prefiled December 15, 2003. The bill was read for the first time on 7 January and referred to Commerce and Environment Committee January 15. A hearing was then scheduled for 20 January 2004. The online bill text is not yet available, but a hardcopy may be made available upon request. Sponsor: Senator Sarah Steelman (R)

**OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION**

**Missouri Department Of Natural Resources Streamlines Basic Operating Permit Program.** The Missouri Department of Natural Resources' Air Pollution Control Program is moving to streamline efforts to revise the Basic Operating Permit Program. Revisions to the program are intended to result in a reduction in paperwork for small sources. The changes will benefit industry and permitting authorities without affecting Missouri's air quality. Program revisions will require the department to amend the operating permits regulations. The proposed revisions to the regulation for basic sources include:

- The treatment of fugitive emissions with regards to applicability;
- An installation equipment log for the record keeping requirement;
- A clarification of permit amendments and modifications;
- The removal of the annual compliance certification; and
- A revised operating permit notification.

The department is hosting workshops to help facilities staff better understand program changes. Workshops will be held in Jefferson City, Kansas City, Springfield and St. Louis. The revised operating permit notification forms are being used and distributed in the workshops, which will be presented by the department's Environmental Assistance Office. For information on the workshops and availability, visit the Web page at [www.dnr.state.mo.us/alpd/apcp/MOEISwsSched.htm](http://www.dnr.state.mo.us/alpd/apcp/MOEISwsSched.htm) or contact the department's Environmental Assistance Office at 1-800-361-4827.

**STATE OF NEBRASKA PROPOSED LEGISLATION**

(NEW) **Nebraska L.B. 822 - Environmental Justice.** This bill revises standards and duties of the Environmental Quality Council to include environmental justice and, in particular, the effects on the health of children and minority and low-income populations. The bill was introduced 7 January 2004 and referred to the Natural Resources Committee 8 January 2004. The bill can be viewed at [http://www.unicam.state.ne.us/pdf/INTRO\\_LB822.pdf](http://www.unicam.state.ne.us/pdf/INTRO_LB822.pdf). Sponsor: Senator Donald G. Preister (I)

(NEW) **Nebraska L.B. 923 - Voluntary Remediation.** L.B. 932 amends the Remedial Action Plan Monitoring Act (RAPMA) to provide additional benefits to participants in the state's voluntary cleanup program and to the public. It incorporates minimum criteria for acceptable state voluntary cleanup programs by providing opportunities for public participation and ensuring enforceability of cleanup agreements and clarifies the types of revenue to be credited to the Remedial Action Plan Monitoring Fund and appropriate uses of this revenue by the Department of Environmental Quality. The bill was introduced 7 January 2004 and referred to the Natural Resources Committee 8 January 2004. A hearing is scheduled 21 January 2004. The bill can be viewed at: [http://www.unicam.state.ne.us/pdf/INTRO\\_LB923.pdf](http://www.unicam.state.ne.us/pdf/INTRO_LB923.pdf). Sponsor: Senator Ed Schrock (I)

(NEW) **Nebraska L.B. 962 - Groundwater, Water, Water Use.** This bill revises Nebraska's water management plans, including groundwater, water transfers, appropriations, water leasing, and water boards and mandatory mediation to resolve conflicts. The bill was introduced 9 January 2004 and referred to the Natural Resources Committee 12 January 2004. The bill can be viewed at [http://www.unicam.state.ne.us/pdf/INTRO\\_LB962.pdf](http://www.unicam.state.ne.us/pdf/INTRO_LB962.pdf). Sponsor: Natural Resources Committee

(NEW) **Nebraska L.B. 1042 - Water Use, Water.** This requires the council or board of trustees of cities of the second class and villages to disclose how its water supply could be harmed based on hydrogeologic information, identify all potential sources of contaminants, propose the controls necessary to protect the public from contaminants, and provide time for public comment before extending any system of waterworks or water supply. The bill was introduced and referred to the Natural Resources Committee on 13 January 2004. The bill can be viewed at [http://www.unicam.state.ne.us/pdf/INTRO\\_LB1042.pdf](http://www.unicam.state.ne.us/pdf/INTRO_LB1042.pdf). Sponsor: Senator James Jones (I)

(NEW) **Nebraska L.B. 1066 - Alternative Fuels.** This bill creates a production credit for any new ethanol facility. Redefines agricultural production facility or ethanol facility as a plant or facility related to the processing, marketing, or distribution of any products derived from grain components, co-products, or byproducts, cellulosic biomass including dedicated energy crops and trees, wood and wood residues, plants, grasses, agricultural residues, fibers, animal wastes, and municipal solid waste. The bill was introduced on 13 January and referred to the Revenue Committee on 15 January 2004. The bill can be viewed at [http://www.unicam.state.ne.us/pdf/INTRO\\_LB1066.pdf](http://www.unicam.state.ne.us/pdf/INTRO_LB1066.pdf). Sponsor: Senator Thomas C. Baker (I)

(UPDATE) **Nebraska L.B. 375 - Alternative Fuels.** L.B. 375 states that the administration and imposition of motor fuel taxes will apply to the administration and imposition of assessments made by the Department of Revenue relating to excess credits claimed by ethanol producers under the Ethanol Development Act. In addition, the bill states that these provisions include, but are not limited to, issuance of a deficiency following an examination of records, an assessment becoming final after thirty days absent a written protest, presumptions regarding the burden of proof, issuance of deficiency within three years of original filing, issuance of notice by registered or certified mail, issuance of penalties and waiver thereof, issuance of interest and waiver thereof, and issuance of corporate officer or employee or limited liability company manager or member assessments. The bill was introduced 15 January 2003 and referred to the Revenue Committee 16 January but carried over to 2004 session. The bill can be viewed at [http://www.unicam.state.ne.us/PDF/INTRO\\_LB375.pdf](http://www.unicam.state.ne.us/PDF/INTRO_LB375.pdf). Sponsor: Senator Bob Kremer (I)

(UPDATE) **Nebraska L.B. 449 - Air Quality.** The current version (January 14) of L.B. 449 states that beginning 1 January 2005, each application for an air quality construction permit required by rules and regulations will be accompanied by an application fee. And if fees are required under more than one subdivision of this subsection, the application will be accompanied by the one fee, which is the highest of the applicable fees. The application fee will be based on the potential to emit, as defined in such rules and regulations, in accordance with the following schedule: (1) \$3000 for facilities that directly emit more of any air pollutant, except hazardous air pollutants; (2) \$3000 for facilities

that directly emit or have the potential to emit ten tons per year or more of any single hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants; (3) \$1500 for facilities that directly emit or have the potential to emit 50 tons per year or more but less than 100 tons per year of any air pollutant, except hazardous air pollutants; (4) \$1500 for facilities that directly emit or have the potential to emit (a) two and one-half tons per year or more but less than ten tons per year of any single hazardous air pollutant; or (b) ten tons per year or more but less than 25 tons per year of any combination of hazardous air pollutants; (5) \$250 for facilities that directly emit or have the potential to emit less than 50 tons per year of any air pollutant, except hazardous air pollutants; and (6) \$250 for facilities that directly emit or have the potential to emit (a) less than two and one-half tons per year of any single hazardous air pollutant and (b) less than ten tons per year of any combination of hazardous air pollutants. An air pollutant is defined as particulate matter with a diameter of ten microns or less, sulfur dioxide or sulfur trioxide or any combination of the two, oxides of nitrogen, volatile organic compounds, and carbon monoxide. The bill can be viewed at [http://www.unicam.state.ne.us/PDF/INTRO\\_LB449.pdf](http://www.unicam.state.ne.us/PDF/INTRO_LB449.pdf). The bill was introduced 16 January 2003 and referred to the Natural Resources Committee 21 January but carried over to 2004 session. Sponsor: Senator Ed Schrock (I)

(UPDATE) **Nebraska L.B. 518 - Water Quality, Air Quality, Chlorinated Compounds.** Nebraska bill L.B. 518 creates a Citizen Oversight Committee to: (1) provide recommendations to the Department of Environmental Quality relating to renewal of a plant's permit; (2) review and report on the effectiveness of the mitigating measures mandated by public agencies responsible to assure that state and local regulatory entities are fully informed of community concerns regarding the status of air quality in the area of the plant; (3) provide an easily accessible public forum for community concerns; (4) monitor environmental issues relating to the plant; (5) encourage communication between plant officials and the surrounding community; (6) ensure compliance with federal, state, and local air quality standards; and (7) ensure that plant odors are not negatively impacting the quality of life for citizens living or working near a plant. The Committee, in cooperation with the local health department, is required to set up an air-quality monitoring system in a two-mile radius of the plant and ensure that such system consists of appropriate scientific instruments to determine the levels of various chemicals that are used in treating sludge or byproducts of sludge, including, but not limited to, hydrogen sulfide, chlorine, ferrous sulfide, and any other chemicals that may cause respiratory complications or burning of eyes, as determined by the material safety data sheets provided by the federal government. The system is required to have the capability to determine if the odors emanating from the plant are within federal, state, and local air quality guidelines applicable to plants, and the system will be available for inspection 24 hours per day. The system is also required to be activated only when complaints to the city reporting hotline of burning eyes, difficulty breathing, sore throat, and other physical manifestations are higher than normal reporting statistics. The city in which the plant is located is required to submit to its governing body, to the Legislature, and to the federal Environmental Protection Agency region in which the plant is located a report on its plan for compliance with the requirements of the Citizen Oversight Committee Act. The report shall include: (1) detailed designs of the proposed solution; (2) the schedule for implementing the proposed solution; and (3) the resources required to implement the solution and the sources of such resources. The bill was introduced 17 January 2003 and referred to the Urban Affairs Committee 22 January but carried over to 2004 session. The bill can be viewed at: [http://www.unicam.state.ne.us/PDF/INTRO\\_LB518.pdf](http://www.unicam.state.ne.us/PDF/INTRO_LB518.pdf). Sponsor: Senator John Synowiecki (I)

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## ASSISTANCE INFORMATION

**Deconstruction Guide for Military Installations on Denix** Deconstruction is the disassembly and recovery of a building in the reverse order in which it was constructed. The goal of any building deconstruction project is to maximize the recovery of salvageable material within a reasonable time frame, at the lowest possible cost. The purpose of the Deconstruction Guide is to serve as a general reference document for military installations that are developing a deconstruction program, or for those bases that are interested in evaluating alternative methods thereby reducing costs. This guide is not meant to be inclusive of the many different ways military installations can achieve or have achieved successful deconstruction programs in the past. Installations that are no longer active will follow different procedures and encounter different challenges than bases that are active. Furthermore, policies and procedures for active bases will likely vary from post to post. Information used to develop this manual was collected from two active military bases - Fort Campbell and Fort Knox located in Kentucky. The full document can be viewed at <https://www.denix.osd.mil/denix/Public/WhatsNew/whatsNew.html>.

**Guide To Non-Stockpile Chemical Materiel, Final Draft.** This guide, now be found on Denix, was written to provide the reader with basic information about non-stockpile chemical warfare materiel and the U.S. Army's program to safely manage and ultimately destroy this materiel. This information may be helpful to a wide range of potentially interested individuals and groups. The intended audience includes citizens, elected officials, local and state

governments, tribes and tribal governments, federal regulators and military personnel. Go to: <https://www.denix.osd.mil/denix/Public/WhatsNew/whatsNew.html> to view this document.

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## REGIONAL MEETINGS

### **10th Regional Wetlands and Water Resources Meeting: New Protection Challenges for Unprotected Waterbodies.**

The 3-day meeting will provide a diversity of venues to maximize networking and information exchange on the latest scientific issues, policies and regulations, technical topics, and model projects. The plenary sessions will be followed by a series of two concurrent sessions over a period of one and a half days. An interactive half-day state and tribal breakout session beginning the second day will allow a facilitated, in-depth discussion on topics relevant to the tribes and each state in EPA Region 7 (i.e., Iowa, Kansas, Missouri, and Nebraska). Two sit-down lunches, each with an inspirational speaker, along with half hour breaks between sessions for viewing posters will allow attendees ample time to network and share ideas. One day devoted to technical workshops will provide opportunities for more in-depth exchange of ideas. This meeting will be highlighted by a field trip on day three. The meeting will be held on **9-11 March 2004** in **Kansas City, Missouri** at the Hyatt Regency, Crown Center. For general conference information, please contact Tammy Taylor, Conservation Technology Information Center, (765) 494-1814, fax: (765) 494-5969, or e-mail at [taylor@ctic.purdue.edu](mailto:taylor@ctic.purdue.edu).

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## TRAINING COURSES AND WORKSHOPS

**USACE PROSPECT Training.** This program provides job-related training through technical, professional, managerial and leadership courses to meet the unique needs of the USACE and other government agencies. The courses are open to all federal agencies. Some examples of course availability includes: Cultural Resources (Course Control Number 299, **10-14 May 2004, Santa Fe, New Mexico**) and Ecological Resources (Course Control Number 168, **26-30 April 2004, Vicksburg, Mississippi**). The current fiscal year schedule of classes is available at <http://pdsc.usace.army.mil/courseschedule.asp>.

**Advanced Risk Communication Workshop.** The CHPPM is presenting this Advanced course that builds on basic understanding and skills learned in the Introductory course, providing the participant with hands-on experience in applying the steps of the process, on-camera media practice, and seminar-style discussions of "hot" issues impacting military health and readiness. When completed, the participant will understand:

- the steps required to plan, develop, implement and evaluate strategic risk communication plans;
- understand approaches and techniques for effectively engaging the media; and
- complexities of addressing current issues impacting the military mission.

The Advanced Health Risk Communication workshops scheduled for 2004 will be held on **12-15 January** in **San Diego, California**; **12-15 July** in **Baltimore, Maryland**; and **24-26 August** in **San Antonio, Texas**.

**Crystal Reports Training.** The next Crystal Reports (CR) Training for HSMS is being offered 17-20 February 2004 at the Army Logistics Management College (ALMC) at Fort Lee, Virginia. This is a beginning CR course for HSMS ADBMs or advanced functional users that teach students how to use CR to design custom reports for HSMS reporting needs. In order to be qualified to attend the Crystal Reports training a student must have attended ADBM training and/or:

- Understand relational databases;
- Understand the HSMS database structure.

This means knowing the HSMS database tables (in terms of which HSMS data is contained in which table) and how the tables relate to one another (primary and foreign keys). To register for the course please call (410) 436-1231.

**Introductory Risk Communication Workshop.** The CHPPM is presenting this workshop to provide participants with a basic understanding of the concepts, principles and process of effective risk communication planning. The workshop provides participants with an understanding of essential communication skills and tools for building strategic stakeholder relationships that provide the framework for discussion of complex risk issues. The workshop is scheduled for **17-20 February 2004** in **Edgewood, Maryland**; **24-26 February 2004** in **Seattle, Washington**; **15-17 June 2004** in **Edgewood, Maryland** and **22-24 June 2004** in **San Antonio, Texas**. For more information, please call (410) 436-8147.

**Hazardous Waste Management and Manifest Initial Course.** USACE is offering this initial course that will be offered in **Huntsville, Alabama** on **23-27 February 2004**. The intent of the course is to fulfill the initial training requirements of 49 CFR 172, Subpart H as they relate to the management and transportation of hazardous waste and the use of a hazardous waste manifest. The course is listed as an approved DOD training source in DOD 4500.9-R and is ISEERB approved. Courses are open to all federal agencies and can be brought onsite to your facility. For information contact: Sandi Zebrowski, (402) 697-2562, e-mail: [sandi.m.zebrowski@usace.army.mil](mailto:sandi.m.zebrowski@usace.army.mil). To make a reservation or obtain additional information, call (256) 895-7448. Course specifics can be found at [http://pdsc.usace.army.mil/CourseListDetails1.asp?Cntrl\\_Num=223](http://pdsc.usace.army.mil/CourseListDetails1.asp?Cntrl_Num=223).

**Hazardous Waste Management and Manifest Refresher Course.** The intent is to fulfill the recurrent training requirements of 49 CFR 172, Subpart H as they relate to the transportation of hazardous wastes and the use of a hazardous waste manifest. In addition, the refresher will address the new security awareness requirements. The course is listed as an approved DOD training source in DOD 4500.9-R and is ISEERB approved. The course control number is 429 and is 12 hours in duration. The course will be offered in **Huntsville, Alabama** on **24-25 February 2004**. Courses are open to all federal agencies and can be brought onsite to your facility. To make a reservation or obtain additional information, call (256) 895-7448. For information contact: Sandi Zebrowski, (402) 697-2562, e-mail: [sandi.m.zebrowski@usace.army.mil](mailto:sandi.m.zebrowski@usace.army.mil). Course specifics can be found at [http://pdsc.usace.army.mil/CourseListDetails1.asp?Cntrl\\_Num=429](http://pdsc.usace.army.mil/CourseListDetails1.asp?Cntrl_Num=429).

**Historic Preservation Law and Section 106 Compliance Course.** This course emphasizes legal compliance through the use of actual case studies. Course content includes the stewardship role, use of historic properties, and communications with related oversight agencies. This is an ISEERB-approved course. The course is scheduled for the following dates:

- **24-26 February 2004** in **Jacksonville, Florida**
- **20-22 April 2004** in **San Antonio, Texas**
- **20-22 July 2004** in **Annapolis, Maryland**

For further information, please visit <https://www.cecos.navy.mil>.

**Balancing Nature and Commerce in Gateway Communities.** This 3 ½ day course to be held on **2-5 March 2004** in **Savannah, Georgia** will help teams of local elected officials, public land managers, non-profit representatives, and others learn to promote economic development and land protection strategies that sustain and enhance the special character of their communities through partnerships between gateway communities and land management agencies. For application information and additional details about this course, please contact Kristin Peppel, Program Coordinator by phone at (304) 876-7462 or e-mail [kristin\\_peppel@fws.gov](mailto:kristin_peppel@fws.gov).

**Environmental Negotiation Workshop.** The Naval Civil Engineer Corps Officers School (CECOS) offers the Environmental Negotiation Workshop to all DOD personnel at no cost. This three-day class provides instruction on the negotiating and communication skills necessary to establish productive relationships and achieve beneficial agreements with regulatory and public stakeholders. It stresses the human, organizational and public interaction aspects of building constructive relationships with stakeholders in order to obtain mutually beneficial decisions in environmental decision making. Case studies and role-playing provide an opportunity for every student to apply the information presented in class. The course is intended specifically for those involved in Regulatory Compliance, Planning, Installation Restoration and Base Realignment and Closure. The course will be held in **San Diego, California** on **9-11 March 2004** and in **San Antonio, Texas** on **13-15 April 2004**.

**Introduction to Cultural Resource Management Laws and Regulations.** This three-day course provides an integrated overview of all pertinent laws and regulations needed to understand and fulfill cultural resource management responsibilities. The curriculum is designed around a series of inter-related case studies discussed

during the course. The course is taught in conjunction with the Advisory Council on Historic Preservation and is approved by the Interservice Environmental Education Review Board (ISEERB). The course will be held **16-18 March 2003 in New Orleans, Louisiana** and **17-19 August 2004 in Bangor, Maine**. For details, please go to <https://www.cecos.navy.mil>.

**Conflict Management Workshop.** This course, presented by USACHPPM, provides participants with the knowledge and skills for productively addressing conflict. Participants will learn the dynamics of conflict, sources of conflict, approaches to conflict situations, and techniques for managing conflict in a productive way. Concepts are developed through lecture, individual and small group exercises, on-the-spot problem solving, and case studies. When completed, the participant will understand:

- The sources and dynamics of conflict
- The role of emotions in conflict
- The differences and similarities among facilitation, mediation, and negotiation
- Applying appropriate conflict management approaches to given situations

The course will be offered on **19-20 May 2004 in San Antonio, Texas** and **9-10 June 2004 in Washington, DC**. For more information, please call at (410) 436-8147.

**Natural Resources Compliance Course.** This course offers instruction in specific natural resources law, regulations, policies, Executive Orders, DoD instructions, and other guidance, noting Service-specific requirements. The course addresses stewardship, preservation and process; fish, game and wildlife management laws; protection of wetlands, waterways and other protected ecological areas; forest and land use management laws; and inter-service cooperation. This ISEERB-approved course is scheduled for **22-25 June 2004 in Aberdeen, Maryland**. For further information, please visit <https://www.cecos.navy.mil>.

**The 2004 Community Involvement Conference and Training.** This event, sponsored by the U.S. Environmental Protection Agency, and chaired by the Office of Water, will be held in Denver, Colorado, **15-18 June 2004**. In its 7th year, this conference is an excellent opportunity to share lessons learned and to establish and monitor EPA's standards for community involvement. The conference covers the entire scope of public participation, community involvement, partnership building, and outreach and education related to all aspects of environmental protection. To learn more, please go to <http://www.epancic.org/2004>.

**Thirteenth Annual ITAM Workshop: "Bridging the Army's Land Challenges".** This Workshop is a forum for the scientific exchange of technologies, ideas, experiences and lessons learned that relate to the application of Integrated Training Area Management (ITAM) on military training and testing land. Topics to be covered include:

- Land Rehabilitation and Maintenance (LRAM)
- Land Condition Trend Analysis (LCTA)
- Environmental Awareness (EA)
- Training Requirements Integration (TRI) (including training/range operations)
- Geographical Information System (GIS)

The Workshop will be held in **San Francisco, California** on **12-16 August 2004**. For additional information, please visit: <http://www.army-itam.com/public/home.jsp> or call (757) 878-3090/5085 or fax (757) 878-0934.

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## CONFERENCES AND SYMPOSIUMS

**54<sup>th</sup> Annual Environmental Engineering Conference.** This conference is sponsored by the Department of Civil, Environmental, and Architectural Engineering and Continuing Education at the University of Kansas to provide the latest information on relevant topics and projects in environmental engineering. The conference will begin with a plenary session covering important issues of general interest. Concurrent sessions will consist of technical presentations on water supply and treatment, wastewater treatment and reuse, urban drainage systems, and air and waste management. The conference will be held on **4 February 2004** at the Holiday Inn in **Lawrence, Kansas**. For more information, please call (785) 864-KUCE (5823) or toll free (877) 404-KUCE (5823) or visit: <http://www.kuce.org/programs/eec/>.

**The Kansas Department of Health & Environment (KDHE) Non-point Source Seminar.** The KDHE Bureau of Water, Watershed Management Section is conducting a seminar on **5 February 2004** in **Wichita, Kansas** and **6 May 2004** in **Chanute, Kansas** regarding various non-point source pollution control projects and local environmental protection programs. The purpose of the seminar is to facilitate communication of project results and activities among all parties interested in non-point source pollution control. For details call (785) 296-4195 or fax (785) 296-5509 or e-mail [nps@kdhe.state.ks.us](mailto:nps@kdhe.state.ks.us).

**4<sup>th</sup> Annual Water Monitoring Conference.** The Iowa Department of Natural Resources (Iowa DNR) is sponsoring a conference that is focused on Iowa water resources. The conference will be held on **14 February 2004** in **Ames, Iowa** at the Scheman Building on the campus at Iowa State University. For more information, please call Sarah Masengarb at (319) 335-2754.

**2004 Army Environmental Training Symposium.** The second Army Environmental Training Symposium will be held **1-5 March 2004** at the Westin Crown Center in **Kansas City, Missouri**. This year the Directorate of Environmental Integration (DEI) at the US Army Engineer School, Fort Leonard Wood will be assisting the Installation Management Agency and the Army Training and Doctrine Command in administrative and planning support for the event. For additional information, please call DSN – 676-4124, (573) 563-4124, or fax (573) 563-4127 or visit web page: <http://aec.army.mil/usaec/support/training01.html>.

**The UXO/Countermines Forum Tenth Anniversary.** The UXO/Countermines Forum 2004 assembles researchers, developers, policy-makers, program planners and deliverers to showcase cutting edge UXO and countermines technologies, ideas, programs, and partnerships. The challenges in military sustainment will be addressed in technical presentations, exhibits, speeches, and networking events. A comprehensive technical program follows a plenary session and features over 150 technical presentations that offer the latest UXO/countermines technology results, innovations, policies, and programs. The Forum will be held on **9-12 March 2004** in **St. Louis, Missouri**. For more information regarding the Forum or registration, please contact Impact Associates at (865) 379-7065, or by e-mail at [TheForum@ImpactStrategicEvents.com](mailto:TheForum@ImpactStrategicEvents.com).

**Louisiana Department of Environmental Quality Conference on the Environment.** This conference will be held on **17-19 March 2004** at the Cajundome Convention Center, **Lafayette, Louisiana**. For assistance, contact Leslie Garcia at (225) 219-3272. Additional information regarding the agenda, location, accommodations and exhibitor information can be found at the following web site: <http://www.deq.state.la.us/conference/index.html>.

**NDIA 30th Environmental & Energy Symposium & Exhibition.** Papers from government, industry, academia and the international community are now being solicited for this symposium, scheduled for **5-8 April 2004** in **San Diego, California**. For a list of topics, as well as information about the symposium, please visit <http://register.ndia.org/interview/register.ndia?PID=Brochure&SID=1310WH4T1&MID=4440>. For more information, please contact Naomi Mundy at (703) 247-9476 or [nmundy@ndia.org](mailto:nmundy@ndia.org).

**Archaeological Resource Protection Act Course.** Fort Hood and the USACE are hosting this course on the Archaeological Resource Protection Act. The course is scheduled for **13-15 April 2004** at **Fort Hood, Texas**. For more information, please call (254) 287-1092.

**National Environmental Assistance Summit.** Hosted by the National Pollution Prevention Roundtable and U.S. Environmental Protection Agency, this summit is a merger of the National Pollution Prevention Roundtable Spring Conference and the National Compliance Assistance Providers Forum. It is scheduled for **19-22 April 2004** in **Baltimore, Maryland**. A series of workshops will be offered on Monday 19 April followed by plenary sessions and breakout sessions on subsequent days. Early Registration Closes on February 14th. After that time, registration fees will increase. For more information on the summit, please visit <http://www.p2.org/summit2004/>.

**2004 Region VII Environmental Symposium.** The Associated Industries of Missouri (AIMO) in partnership with the Kansas City Chamber of Commerce and Industry and the Regulatory Environmental Group for Missouri (REGFORM) is presenting the 2004 symposium to be held on **21-22 April 2004** in **Kansas City, Missouri**. Topics will include Spill Reporting, Rethinking Waters of the State, Voluntary Site Clean up, Complying with Permit Reporting Requirements and more. For additional information or to register, please call (573) 634-2246 or visit the AIMO web site at <http://www.aimo.com/>.

**TCEQ's 11th Annual Environmental Trade Fair and Conference.** Pollution prevention, environmental leadership, and permitting processes will be covered at the Texas Commission on Environmental Quality's (TCEQ) annual three-day Environmental Trade Fair and Conference, being held on **5 -7 May 2004** at the Austin Convention Center, **Austin, Texas**. For more information please call Adria Dawidczik (512) 239-5003 or visit: [http://www.tceq.state.tx.us/AC/comm\\_exec/communication/media/05-03tradefair.html](http://www.tceq.state.tx.us/AC/comm_exec/communication/media/05-03tradefair.html).

**2004 Global Demilitarization Symposium and Exhibition.** The Joint Ordnance Commanders Group (JOCG) and the National Defense Industrial Association (NDIA) will conduct the 12th Annual Global Demilitarization Symposium & Exhibition **17-20 May 2004** at the Adam's Mark Hotel in **Dallas, Texas**. This annual event continues to support the Department of Defense in numerous efforts directed at reducing the stockpile of excess and obsolete strategic, tactical, and conventional munitions. The agenda will focus on the global challenges and successes experienced in the disposition of energetic materials. Topics of interest will include ongoing disposal, recycling, and reuse programs (R3), research and development efforts, transitioning technologies, and the latest policy issues that affect this business. For meeting details or information please visit the following web site: <http://register.ndia.org/interview/register.ndia?PID=Brochure&SID=1540P8PPK&MID=4580> or contact Paul R. Cole by e-mail, [demil.symposium@dac.army.mil](mailto:demil.symposium@dac.army.mil), or call (918) 420-8823.

**National Source Water Protection Conference.** EPA is sponsoring the National Source Water Protection Conference held on **2-4 June 2004** in **Washington D.C.** Sponsored by the EPA's Office of Ground Water and Drinking Water, the conference will focus on the protection of the ground and surface resources which supply the water used by public drinking water systems. The conference agenda includes numerous breakout sessions, technical training and short courses, a resource fair and a plenary session focusing on financing. For more information, an agenda, and on line registration, visit: <http://www.epa.gov/safewater/protect/swpconf.html> or call the Safe Drinking Water Hotline at 1-800-426-4791. There is no registration fee but advance sign-up is required. Additional conference information can be obtained by e-mailing [swpconf@epa.gov](mailto:swpconf@epa.gov).

**EPA 2004 Community Involvement Conference.** U.S. Environmental Protection Agency (EPA) presents the seventh annual Community Involvement Conference and Training to be held **15-18 June 2004** in **Denver, Colorado**. The theme of this year's conference is, "Going the extra mile: meeting community needs." Approximately 42, 90-minute concurrent sessions will be held the first two-and-a-half days of the conference (beginning on Tuesday morning, June 15, and concluding at noon on Thursday, June 17). Four and eight hour training sessions will be presented over a two-day period, beginning the afternoon of June 17, and concluding by noon on June 18. The conference also includes several keynote presentations, evening social activities, open time sessions, field trips, an exhibit room, and a poster session. For additional information, please visit the following web site: <http://www.epancic.org/2004/overview.cfm>.

**American Water Works Association Annual (AWWA) Conference And Exposition (ACE).** The AWWA 2004 Annual Conference and Exposition will be held on **13-17 June 2004** in the Orange County Convention Center **Orlando, Florida**. The program will present discussions on important issues such as understanding regulatory issues, dealing with drought and developing security plans. The conference will include plenary sessions, workshops and special sessions some of which are eligible for Continuing Education credits. For additional information, visit the conference web site at <http://www.awwa.org/ace2004/index.cfm>.

**Accelerating Site Close Out - Reducing Costs Through Optimization.** This conference, sponsored by member agencies of the Federal Remediation Technologies Roundtable (USEPA, the Navy, the Air Force, DOE, USACE) will outline long-term remediation liabilities and optimization needs and opportunities; disseminate existing and emerging optimization strategies, technologies, tools and science; communicate lessons learned; and present remedial optimization within the context of site wide and multi-site management programs. Presentations will include summaries of projects completed using established optimization programs developed by US Army Corps of Engineers, Air Force, Navy, EPA, DOE, state, and commercial firms. The conference will be held on **15-17 June 2004, Dallas, Texas**. For additional information, please contact Alina Martin (703)318-4678, fax: (703) 736-0826 or e-mail: [tcs-events@saic.com](mailto:tcs-events@saic.com).

**9th Annual Joint Services Environmental Management Conference & Exhibition (formerly P2&HWM Conference & Exhibition).** The conference, formerly known as the Joint Services Pollution Prevention & Hazardous Waste Management Conference & Exhibition, has been renamed. The new conference name is the Joint Services Environmental Management Conference & Exhibition (JSEM) and is co-hosted by the Army Environmental Center (AEC) and the Air Force Center for Environmental Excellence (AFCEE). The conference

will be held **16 – 19 August 2004** at the Henry B. Gonzalez Convention Center **San Antonio, Texas** and it's theme is "Sustaining the Force: Optimizing Readiness Through the Prevention of Pollution". For any additional information or questions regarding the conference, please contact the Conference Project Manager, Ms Nancy Carper at [nancy.carper@brooks.af.mil](mailto:nancy.carper@brooks.af.mil), or NDIA Associate Director, Ms Naomi Mundy at [jseminfo@ndia.org](mailto:jseminfo@ndia.org). The conference web site is <http://www.jsemconference.com/>.

**Brownfields Conference 2004.** The national Brownfields Conferences will bring together key experts from all levels of government, business, and finance and from local communities to share ideas and experiences in the field of urban and environmental development. The conference will be held on **20-22 September 2004** in **St. Louis, Missouri**. For additional information, please visit: <http://www.epa.gov/swerosps/bf/announcg.htm>.

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**Acronyms and Abbreviations** The list of acronyms and abbreviations can be found on the AEC web site at <http://aec.army.mil/usaec/reo/creo03.html>.



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